Specialty: Political Economy, Master program, full-time study

Discipline: «Innovative Economy»

Annotation

Volume: 4 ECTS, 144 academic hours

Final control form: Pass

Summary

The course program outlines the basic concepts and types of innovations in the knowledge-based economy, describes the innovation system, its structure and functions, gives definitions, forms and sources of financing for innovation, subjects of innovation. It also highlights the most important components of an innovative economy, such as the institutional and legal framework, infrastructure, technology transfer, venture capital investment, management, intellectual property, human capital, etc..

Goals and objectives of the discipline.

The aim of the course is to master the basic theoretical and methodological foundations of an innovative economy with a view to its practical application both in carrying out a specific economic policy at the macro level and in the development and management strategy of a company, firm, investment fund, etc.

After completing the course, students will become familiar with:

- the basic principles of the formation and functioning of an innovative economy at the macro and micro levels:
 - mechanisms for financing innovation;
 - infrastructure of technology commercialization, methods of technology transfer;
 - the foundations of state innovation policy;
 - experience in the formation of national innovation systems
 - innovation management at the microeconomic level
 - innovative strategies and types of innovative behavior of firms
 - ways of legal protection of intellectual property in the field of innovation

Connection with other disciplines of the specialty.

The course «Innovative Economics» is closely interconnected with such disciplines of the specialty «Actual problems of Economic Policy».

Requirements for the initial levels of knowledge and skills of students.

Successful mastering of the course «Innovative Economics» presupposes knowledge of the fundamentals of market theory and the foundations of economic theory.